U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION REPORT

I. HEADING

Date:

January 3, 1992

Subject:

Walton's Farm Site, Delran Twp.,

Burlington County, New Jersey

From:

D. Graham, OSC, EPA Region II,

Removal Action Branch

To:

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TAT

POLREP:

POLREP No. 5

II. BACKGROUND

SITE NO.:

5 N

DELIVERY ORDER NO.:

N/A

RESPONSE AUTHORITY:

CERCLA Non-NPL

NPL Status:

State Notified

State Notification: Status of Action Memorandum:

Approved 1/07/91

Start Date:

November 5, 1991 (PRP)

Demobilization Date:

N/A N/A

Completion Date:

III. SITE INFORMATION

Incident Category

Pesticide dump.

В. Site Description

The Walton Farm site occupies approximately one-half acre of a 37 acre parcel located in a residential/agricultural area of Delran Township, Burlington County, New Jersey. The site was used for

the disposal of powdered chemicals, primarily pesticides, from approximately 1945 to 1952. The New Jersey Department of Environmental Protection (NJDEP) referred the site to EPA for CERCLA removal action consideration in January 1990. Subsequent sampling conducted by EPA's Removal Action Branch (RAB) confirmed previous NJDEP data which revealed excessive concentrations of pesticides (up to 38% DDT in soil), and lesser concentrations of heavy metals, volatiles and semi-volatile compounds. EPA has also conducted sampling which has not shown dioxin to be a contaminant of concern at the site.

In January 1991 an action memorandum was approved for funding a CERCLA removal action at the site but was not immediately acted upon due to ongoing Potentially Responsible Party (PRP) negotiations. In October 1991, the PRP entered into an Administrative Consent Order (ACO) with EPA, which stipulated that they (PPG Industries, Inc.) conduct mitigative activities as deemed necessary by EPA.

(See previous polrep for additional details.)

IV. RESPONSE INFORMATION

A. Planned Removal Actions

As stipulated in the ACO, the PRP is first responsible for conducting a site investigation for the purpose of defining the extent of contamination, and securing the site against trespassers. Once the extent of contamination is sufficiently defined, the PRP will submit the results along with an appropriate removal work plan to EPA for approval. Removal activities will be initiated upon EPA's approval of the work plan.

B. Situation

Field investigation activities have been completed and include sampling of surface and subsurface soils, creek water and sediments, and groundwater. Based upon data obtained in November, a second round of sampling was conducted in December which revealed a dump area approximately twice the size than originally expected. The fencing has been moved to encompass the dump area as identified during the December field investigation activities.

C. Next Steps

EPA is currently awaiting the PRP's submittal of the field investigation results and the proposed removal work plan.

D. Key Issues

No significant problems at this time.

V. COST INFORMATION

The costs for this removal action are being borne by the PRP. The total cost to be incurred by the PRP is currently estimated to be be \$2,000,000 - \$4,000,000.

The PRP oversight costs for EPA and TAT are estimated to be \$9,000. Oversight costs do not reflect those costs generated by EPA enforcement and investigation activities.

VI. DISPOSITION OF WASTES

The PRP is currently in the pre-removal investigation phase of this action. The volume and exact constituents of the material requiring disposal have not yet been identified.

Further Polreps	Forthcoming_x_	Final Polrep
	Submitted By	MILLE
		Donald R. Graham, OSC Removal Action Branch
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Date Released